

1 **ABSTRACT OF THE DISCLOSURE**

2 The present invention relates to pharmaceutical-grade ferric citrate.
3 Pharmaceutical-grade ferric citrate contains a definite composition and a
4 definite hydrate. The present invention also relates to a method using a solid-
5 solid reaction to produce pharmaceutical-grade ferric citrate. The present
6 invention also relates to a pharmaceutical composition comprising a
7 therapeutically effective amount of pharmaceutical-grade ferric citrate and a
8 food comprising pharmaceutical-grade ferric citrate.